CHICAGO TRANSIT AUTHORITY

EXPENDITURES FOR MODERNIZATION

December 31, 1958

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CHICAGO TRANSIT AUTHORITY

This report on expenditures by the Chicago Transit Authority for modernization up to and including December 31, 1958 covers the cost to provide terminal facilities for motor buses and trolley coaches; to construct new and additional bus garages and to improve existing bus garages; to convert street carhouses for bus storage and service; to improve storeroom buildings and convert street carhouses into storeroom facilities; to change electrical distribution equipment of streetcar lines to trolley bus operation; to provide tokens for improved fare collection; to install new bus stop signs; to acquire new passenger equipment and improve existing rolling stock; to extend and improve elevated station platforms to accommodate longer trains with remote control door operation; to improve the signal and interlocking system; to modernize the shops and yards; to install equipment and appurtenances in the subways; to improve and expand supervisory control system; to provide modern office machine devices and furniture; and to acquire modern machinery and tools to service the various new types of equipment. The purchase price of the Chicago Motor Coach, and that portion of the Evanston Branch of the Milwaukee Road, and the fixed transportation facilities from the Chicago, Aurora and Elgin Railway are not included in this report.

Property Accounting Department
March 18, 1959

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MODERNIZATION PROGRAM

Expenditures by C.T.A. for Modernization up to and including December 31, 1958

Summary

Surface Division	$ 82,258,318.76
Rapid Transit Division	45,552,922.24
General Office Furniture and Office Devices	562,000.00
Administrative Costs Applicable to Construction	3,400,000.00
TOTAL	$131,773,241.00

SURFACE DIVISION

Motor Bus Loops and Terminals	$ 1,061,843.00
Trolley Coach Loops and Terminals	769,768.31
New and Additional Gas Bus Garages	5,412,051.71
Carhouse Conversions and Bus Garage Improvements	3,927,823.66
South Shops Buildings and Contents	1,306,842.04
West Shops Buildings and Contents	815,506.48
Improvements to Storeroom Buildings and Yards	615,575.55
New and Additional Floating Tools and Machinery	290,920.89
Trolley Coach Line Extensions	18,889.64
Trolley Coach Line Conversions from Street Car Operation	2,438,388.67
Trolley Coach Pull-Out Routes	173,332.49
Electrical Work a/c Street Paving	165,985.75
Electrical Work a/c Changing Downtown Streets to One-Way Traffic	27,856.13
Tokens	113,016.04
Signs for "Bus Stop" and "No Parking"	62,926.60
Work a/c Congress St. Superhighway	299,825.95
Work a/c Northwest Expressways	55,397.00
Passenger Equipment Purchased	62,975,892.85

600	P.C.C. Street Cars	$15,133,913.96
561	Trolley Coaches	9,851,699.32
770	Gas Motor Buses	11,307,015.46
131	Diesel Motor Buses	2,118,444.39
1,319	Propane Motor Buses	24,564,819.72
3,381	Units Purchased	$62,975,892.85

Improvements & Auxiliary Equipt. added to Passenger Equipment	883,464.15
Automotive & Miscellaneous Equipment	843,011.85
TOTAL SURFACE DIVISION	$82,258,318.76

RAPID TRANSIT DIVISION

Platform Extensions and Station Improvements		$ 952,144.75
Signals, Interlockers, Track Drains and Footwalk		684,537.42
Yards and Shops		2,727,429.35
Subway Equipment and Appurtenances		518,534.22
Dearborn-Milwaukee Subway	$440,680.76	
State Street Subway	77,853.46	
Total	$518,534.22	
Supervisory Control Equipment		252,622.20
Electrical Distribution & Power Conversion Improvements		695,930.38
Curve Rail Lubricators		18,504.29
Tokens		22,030.00
674 Elevated & Subway Cars & Payments to Date on 100 Cars		38,894,131.35
Improvements and Auxiliary Equipt. added to Passenger Equipment		694,387.94
Automotive and Miscellaneous Equipment		17,353.89
Service Equipment		75,311.45
TOTAL RAPID TRANSIT DIVISION		$45,552,922.24

GENERAL OFFICE

Furniture and Office Machine Devices		$ 562,000.00
Furniture	$212,000.00	
Office Machines & Devices	350,000.00	
Total	$562,000.00	
General and Administrative Costs Applicable to Construction		$ 3,400,000.00

Motor Bus Loops and Terminals

Location	R.E. Land	Bldg.	Platform Shelters	Paving & Driveways	Water Lines	Sewers Drains	Flood Lighting	Land-scaping	Total
8345-47 Addison St.	Prior	$ -	$ -	$ 2,905.32	$ -	$ -	$ -	$ -	$ 2,905.32
Archer-Cicero	Prior	5,293.30	-	13,687.41	973.43	1,463.07	1,010.72	1,345.50	23,773.43
Archer-Neva	$16,874.06	5,031.86	716.08	8,059.60	450.87	742.59	725.76	-	32,600.82
Broadway-P.R.W. N. Ardmore	-	-	-	1,430.00	-	-	-	-	1,430.00
9441 S. Burnside	3,073.05	5,581.00	-	11,602.31	769.34	1,188.50	1,078.16	97.63	23,389.99
Cermak - 47th	Leased	-	-	11,016.86	-	-	-	-	11,016.86
Cicero, S. of 63rd	23,627.08	-	-	4,952.00	-	-	-	-	28,579.08
Clark-Howard	Prior	-	-	6,032.46	-	1,059.35	537.45	-	7,629.26
Clark-Schreiber	29,411.15	-	-	5,618.71	-	-	271.97	244.79	35,546.62
Damen-87th	15,481.44	5,376.65	-	7,939.41	1,084.05	737.44	662.73	2,211.65	33,493.37
Diversey-Neva	Prior	6,157.73	-	-	768.94	1,009.72	756.03	-	8,692.42
Hermitage, S. of Howard	165,104.25	-	-	-	-	-	-	-	165,104.25
Jackson Dr., E. of Austin	Leased	7,597.83	-	8,687.45	779.40	1,501.02	-	-	18,565.70
Kedzie-Devon	Leased	3,640.20	-	6,899.18	-	2,358.00	441.78	730.29	14,069.45
Kedzie-Peterson	15,558.45	4,799.81	-	4,821.32	369.05	985.75	868.56	-	27,402.94
Lincoln, S. of Peterson	15,924.31	3,430.18	329.44	6,092.97	617.70	800.02	800.73	-	27,995.35
Lincoln-Wrightwood	Prior	-	-	1,856.01	-	-	547.35	-	2,403.36
Logan Sq. Bus Terminal	29,255.70	-	-	19,476.73	-	-	-	-	48,732.43
Madison-Austin	Prior	-	-	28,020.17	-	806.03	2,562.91	-	31,389.11
Milwaukee-Imlay	Prior	7,444.95	-	11,968.67	1,043.40	2,378.42	474.26	-	23,309.70
North-Winchester	13,224.70	-	-	3,265.82	-	-	726.83	-	17,217.35
Racine-87th	11,932.89	5,073.60	-	10,859.06	612.45	1,293.49	589.22	693.78	31,054.49
State, N. of 63rd	Prior	-	-	-	-	-	349.36	-	349.36

SURFACE DIVISION

Motor Bus Loops and Terminals (Continued)

Location	R. E. Land	Bldg.	Platform Shelters	Paving & Driveways	Water Lines	Sewers Drains	Flood Lighting	Land-scaping	Total
Vincennes-80th	Prior	$ 588.73	$ -	$ -	$ -	$ -	$ -	$ -	$ 588.73
P.R.W. N. of Waveland	Prior	-	-	3,177.93	-	-	621.66	-	3,799.59
Western-Berwyn	$22,982.43	4,150.77	4,646.18	16,173.21	-	5,104.69	647.49	4,491.05	58,195.82
Western-Birchwood	Prior	-	362.06	7,108.69	-	-	241.29	1,992.38	9,704.42
Western-Leland	28,722.58	10,100.95	-	13,706.08	-	-	451.24	-	52,980.85
Western-79th	4,818.25	5,986.15	18,896.51	10,724.32	1,161.60	4,412.20	2,240.12	1,859.22	50,098.37
Western-119th	7,650.84	-	-	10,853.98	-	-	1,206.96	590.00	20,301.78
16th St.-47th Ct., Cicero	7,603.60	-	-	5,784.75	-	-	536.39	-	13,924.74
26th-Kenton	Leased	2,072.72	-	8,660.57	-	-	391.06	-	11,124.35
31st-California	Leased	-	327.75	4,949.70	-	343.00	389.08	-	6,009.53
35th-Cottage Grove	3,717.68	-	-	-	-	-	-	-	3,717.68
59th-Keating	Leased	7,409.33	-	2,097.03	1,117.55	1,217.20	-	-	11,841.11
63rd Pl. - Kedzie	41,471.38	5,286.30	863.15	14,241.30	829.82	1,554.11	1,068.76	-	65,314.82
63rd Pl. - Narragansett	Prior	6,220.64	5,929.68	21,184.19	-	3,892.42	3,488.64	1,490.14	42,205.71
74th - Damen	Prior	-	-	-	-	-	646.52	-	646.52
79th - Buffalo	Permit	-	-	3,519.59	-	-	-	-	3,519.59
P.R.W. S. of 79th - Halsted to Emerald	Prior	6,765.28	3,618.09	22,898.37	530.74	2,079.40	1,416.82	-	37,308.70
87th, E. of Western	Leased	-	-	4,330.76	-	-	603.48	-	4,934.24
95th - Ashland	Leased	7,589.16	-	5,669.35	-	-	463.51	-	13,722.02
111th - Harding	Leased	5,026.78	-	3,279.22	487.06	623.44	788.29	-	10,204.79
103rd - Pulaski Road	6,132.60	-	-	15,579.00	-	-	-	-	21,711.60
112th - Torrence	Leased	-	-	3,136.16	-	-	201.22	-	3,337.38
								TOTAL	$1,061,843.00

"Prior" indicates acquisition before 10-1-1947

Trolley Coach Loops & Terminals

Location	R. E. Land	Bldg.	Platform Shelters	Paving & Driveways	Water Lines & Drains	Flood Lighting	Land-scaping	Electrical Distribution	Total
Belmont-Halsted	$42,231.16	$ 364.45	$ -	$13,563.56	$1,407.31	$ 176.73	$ -	$10,353.96	$68,097.17
Belmont-Octavia	13,959.52	3,656.89	-	7,360.48	1,497.09	484.37	1,770.36	4,197.62	32,926.33
Belmont-Thatcher	Leased	3,465.03	-	6,573.53	4,794.73	601.81	1,488.12	2,510.38	19,433.60
California, N. of Roscoe	Leased	-	-	12,386.73	-	-	-	5,789.53	18,176.26
Central-Harrison	*Leased	7,288.64	-	8,431.40	3,094.66	1,144.34	-	12,718.88	32,677.92
Central-Milwaukee	*24,178.27	5,103.49	364.67	10,593.16	1,187.84	300.45	-	8,652.36	50,380.24
Chicago-Mayfield	26,039.71	6,071.97	635.95	11,287.74	3,134.98	689.34	886.20	6,208.27	54,954.76
Cicero-Pensacola	*21,896.43	4,726.34	1,084.16	16,499.27	2,044.35	1,249.85	819.01	5,526.12	53,845.53
Cicero-24th Pl.	18,413.84	4,277.38	901.15	8,058.59	1,094.72	500.98	-	6,069.28	39,315.94
Fairbanks-Ontario	Leased	5,984.81	592.41	11,928.33	1,806.03	-	-	6,611.27	26,922.85
Fullerton-Parkside	Leased	3,919.85	-	8,909.59	2,112.13	239.31	-	5,214.36	20,395.24
Grand-Fullerton	*Leased	-	-	4,030.32	-	-	-	2,376.65	6,406.97
Grand-Latrobe	*10,771.24	4,874.83	1,064.32	11,554.68	1,152.44	516.78	-	8,436.42	38,370.71
Grand-Nordica	*35,287.00	4,698.58	3,347.14	11,402.25	3,151.92	972.55	1,196.66	5,586.09	65,642.19
Grand-Streeter Dr.	Rt./Way	-	1,035.00	10,184.78	1,886.00	445.93	-	3,445.91	16,997.62
6546-56 Irving Park	*Leased	6,930.96	-	13,891.10	4,331.00	2,324.92	3,880.24	8,434.79	39,793.01
Montrose-Milwaukee	3,180.67	-	-	-	-	-	-	-	3,180.67
Montrose-Narragansett	12,555.00	-	-	-	-	-	-	-	12,555.00
North, E. of Clark	17,319.51	-	-	5,102.55	-	-	-	3,048.23	25,470.29
North-Narragansett	*22,371.51	2,623.03	-	12,302.04	2,637.42	274.65	-	7,870.27	48,078.92
Pulaski, S. of Foster	Leased	5,824.16	1,076.20	10,636.74	3,077.57	-	-	5,507.31	26,121.98
Pulaski-Peterson	Leased	-	511.52	6,544.03	-	1,379.68	1,008.73	2,714.71	12,158.67
Roosevelt Rd.-Monitor	15,749.80	2,073.30	210.02	5,833.52	-	460.99	-	5,272.00	29,599.63
Roosevelt Rd.-Wabash	-	-	-	-	-	706.06	-	-	706.06
31st - Komensky	9,713.86	3,962.89	-	8,522.12	1,013.83	781.48	-	3,566.57	27,560.75
							TOTAL		$769,768.31

* - Serving both Trolley Buses and Motor Buses

SURFACE DIVISION

New and Additional Motor Bus and Trolley Coach Garages

Beverly Garage (103rd and Vincennes)			$940,880.11
Building and Yard Paving		$875,505.20	
Floodlighting		2,048.17	
Fire Alarm System		1,189.51	
Furniture		14,979.08	
Machinery and Tools		47,158.15	
	Total	$940,880.11	
North Park Garage (Kedzie-Foster)			1,870,861.49
Real Estate - Land		$ 27,777.35	
Transportation Building		123,255.26	
Shop Building		1,145,089.13	
Additional Light & Heat		1,504.44	
Furniture		23,721.33	
Fire Alarm System & Extinguishers		3,037.49	
Public Address System		183.72	
Installed Underground Pipe Lines		10,357.10	
Yard Paving and Sewers		360,045.74	
Propane and Gasoline Plant		17,615.45	
Construction of Steel Bumper Rail		3,314.68	
Yard Lighting		21,563.32	
Cathodic Protection System		24,060.85	
Fence		7,626.75	
Landscaping		2,059.14	
Machinery and Tools		99,649.74	
	Total	$1,870,861.49	

SURFACE DIVISION

New and Additional Motor Bus and Trolley Coach Garages (Continued)

Forest Glen Garage (Elston and Armstrong)		$2,600,310.11
Real Estate - Land	$ 305,121.75	
Motor and Trolley Bus Service Buildings	1,205,692.28	
Transportation Building	343,884.49	
Additional Water Lines	1,193.00	
Sewers and Paving	284,829.55	
Propane Plant	81,034.74	
Yard Lighting	10,860.97	
Intercom and Paging System	1,751.33	
Furniture	14,900.70	
Chain Link and Stockade Fence	16,361.23	
Constructed Trash Bin	3,058.86	
Fire Protection	5,422.55	
Landscaping	1,575.20	
Elect. Distribution Work for Trolley Bus Service Area	66,866.01	
D.C. Feeders on Milwaukee-Lawrence to Central Avenue to , Feed New Garage	14,335.02	
Machinery and Tools	153,890.68	
Electrical Distribution for Trolley Bus Yard Storage	89,331.75	
Total	$2,600,310.11	
TOTAL NEW AND ADDITIONAL MOTOR BUS & TROLLEY COACH GARAGES		$5,412,051.71

SURFACE DIVISION

Carhouse Conversions & Bus Garage Improvements

Archer-Rockwell Bus Garage		$362,716.47
Acquired Additional Property to Service Propane Buses	$ 8,395.51	
Conversion of Building to Bus Garage	115,555.64	
Constructed Oil Room and Boiler Room Vestibule	5,574.16	
Installed Oil Burner	2,590.63	
Installing Propane Fueling Islands & Dispensers	72,529.00	
Installed Additional Fuel Oil Tank	2,483.27	
Installed Concrete Floors in Bays	20,116.02	
Reconstructed Bay 9	12,352.43	
A.C. Light and Power	48,643.48	
Installed Floodlighting	1,121.97	
Line Work for Trolley Bus Storage	27,149.72	
Additional Machinery and Tools to Service Buses	45,109.29	
Constructed Tire Room	1,095.35	
Total	$362,716.47	

Carhouse Conversions & Bus Garage Improvements (Continued)

Cermak-Ogden Bus Garage (Lawndale)		$360,289.01
Gas Tanks, Dispensers and Canopy Shelter	$ 23,643.26	
Construct Bus Tire Room and Oil Room	11,819.12	
Concrete Floors, Pits and Drainage	47,546.56	
Additional Pit Lighting	5,153.06	
Additional Fire Extinguishers	4,396.32	
Installed Oil Burner and Steam Heat	121,174.84	
Converting from D.C. to A.C. Power and Light	47,714.76	
Yard Paving, Sewers, Drains, and Fence	40,347.49	
Additional Machinery and Tools to Service Buses	58,493.60	
Total	$360,289.01	
Clark-Schubert Bus Garage (Limits)		$409,020.17
Reconstructed Garage $88,389.95 (Less Insurance Recovery $67,641.31)	$ 20,748.64	
Acquired Additional Real Estate at 628-34 Drummond Place	40,044.86	
Clearing Newly Acquired Land	4,509.23	
Conversion of Carhouse to Bus Garage	10,104.60	
Additional Storage and Service Facilities for Motor Buses	26,370.26	
Constructed Decking Over Pits	1,059.06	
Remodeled 2nd Floor	56,063.18	
Reconstruction for Bus Washer, Cleaner, and Fueling	43,483.11	
Automatic Sprinkler System	18,542.09	
Additional Fire Extinguishers	908.01	
Gas Tanks and Dispensers	9,014.55	
Light, Heat, Ventilation and Power	117,364.74	
Driveways and Yard Paving	15,103.56	
Installed Independent A.C. Service to Leased Stores	6,993.02	
Additional Machinery and Tools	38,711.26	
Total	$409,020.17	

Carhouse Conversions & Bus Garage Improvements (Continued)

Kedzie-Van Buren Bus Garage		$786,305.35
Conversion of Bays for Trolley Coach Storage and Service	$ 89,014.15	
Installed Concrete Decking Over Pits	5,523.25	
Heating, Ventilating, and Lighting	291,343.39	
Fuel Tanks and Dispensers	214,383.44	
Paving and Driveways	47,544.56	
A.C. Power to Bus Wash House	3,895.38	
Constructed Fence	2,251.73	
Additional Floodlighting	1,677.07	
Overhead Line Construction for Trolley Bus Storage	83,930.43	
Additional Machinery and Tools	46,741.95	
Total	$786,305.35	
North-Cicero Bus Garage		$218,853.54
Conversion of Carhouse to Bus Garage	$ 99,478.41	
Constructed Additional Offices and Vault	4,688.74	
Installed Fire Doors	2,418.07	
Purchased Coin Counting Machine	2,933.47	
Additional Fire Protection Equipment	4,332.70	
Paving Bays #10 to #12	20,385.54	
Pit Run Guide Guards for Buses	6,067.81	
A.C. Light & Power	31,886.83	
Additional Yard Paving	1,196.98	
Overhead Elect. Work to Increase Trolley Bus Maintenance Capacity	14,625.05	
Installed Electric Line Over Inspection Pit	6,652.45	
Additional Machinery and Tools	23,987.49	
Total	$218,853.54	

SURFACE DIVISION

Carhouse Conversions & Bus Garage Improvements (Continued)

North-Lamon Motor Bus Facilities			$167,977.13
Constructed Additional Storeroom, Lunch and Locker Rooms		$ 7,975.74	
Installed Unit Heaters		7,506.41	
Fuel Tanks, Dispensers, and Attendent's Shelters		108,324.03	
Installed Bus Floor Lifts		4,477.47	
Constructed Trash House		3,050.89	
Additional Fire Protection Equipment		1,655.00	
A.C. Light and Power		9,074.92	
Additional Machinery and Tools		25,912.67	
	Total	$167,977.13	
North-Lamon Trolley Coach Facilities			$161,219.16
Constructed New Trolley Bus Bay		$ 78,750.97	
Elect. Line Work to Provide Additional Trolley Bus Storage		73,204.29	
A.C. Light and Power		7,816.95	
Additional Machinery and Tools		1,446.95	
	Total	$161,219.16	
Pershing Road, W. of Western			$ 18,107.35
Acquired Real Estate for Bus Servicing Area	Total	$ 18,107.35	

SUPPRESSED DUPLICATION

Carhouse Conversions & Bus Garages Improvements (Continued)

69th-Ashland Bus Garage		$850,177.16
Conversion of Carhouse to Bus Garage	$ 92,583.29	
Acquired Additional Real Estate - Ashland, N. of 71st	28,311.45	
Heating, Ventilating & Lighting	264,059.17	
Fuel Tanks and Dispensers	179,789.15	
Floor Drains, Sewers and Paving	22,154.49	
Additional Fire Extinguishers	4,283.41	
Installed Water Lines and Power for Bus Washer	88,826.37	
Additional Yard Paving, Driveways and Drainage	47,262.39	
A.C. Yard Lighting	3,036.44	
Installed Chain Link Fence	1,894.51	
Additional Machinery and Tools	117,976.49	
Total	$850,177.16	
77th-Vincennes Bus Garage		$593,158.32
Conversion of Carhouse to Bus Garage	$196,384.43	
Constructed Bus Sup't. Office	1,507.28	
Heating, Ventilating, Light and Power	127,378.25	
Additional Fire Protection Equipment	8,646.33	
Propane and Gas Tanks, Dispensers and Shelters	151,818.36	
Additional Paving for Bus Storage and Driveways	83,177.08	
Additional Floodlighting	423.40	
Additional Machinery and Tools	20,873.19	
Installing Bus Washer	2,950.00	
Total	$593,158.32	
TOTAL CARHOUSE CONVERSIONS AND BUS GARAGE IMPROVEMENTS		$3,927,823.66

SURFACE DIVISION

Shop Buildings

South Shops		$1,306,842.04
Conversion of Machine Shop into Bus Overhaul	$ 66,144.80	
Conversion of Broom Room into Machine Shop	29,529.59	
Conversion of Coke Storage Room into Toilet-Locker Room	5,208.30	
Extended Storeroom Facilities for Bus Parts Storage	6,882.95	
Constructed Toilet-Locker Rooms in Carpenter Shop	7,039.87	
Constructed Toilet-Locker Rooms in Mill Bldg.	25,159.85	
Constructed New Shop Offices	25,685.45	
Constructed Clerk Booths in Bus Body and Paint Shop	674.67	
Building Alteration to Print Shop	9,400.22	
Constructed Partition Walls in Paint Shop	6,892.22	
Heating, Ventilating, Power and Light	75,176.43	
Installing 480 Volt A.C. Light & Power Facilities	14,429.00	
Installing High Pressure Boilers	317,555.00	
Constructing Cleaning Pits	6,089.00	
Additional Fire Protection	11,761.19	
Concrete Floor in Frog Shop	6,645.43	
Installed New Freight Elevator in Print Shop	8,762.77	
Additional Shelving for Storerooms	2,008.48	
Installed Overhead Doors	20,548.61	
Purchased Water Cooler	636.20	
Constructed Parts Platform	2,035.12	
Installed Auto Truck Scale and Platform in Yard	11,342.06	
Additional Yard Floodlighting	1,678.16	
Additional Machinery and Tools for Shops	530,887.33	
Additional Machinery for Print Shop	114,669.34	
Total	$1,306,842.04	

SURFACE DIVISION

Shop Buildings

West Shops		$815,506.48
Additions and Modernization of Storeroom Facilities	$ 33,366.48	
Constructed Compressor Building	3,949.55	
Partitions, Shop Offices, Concrete Pits, Light and Power in Gas Bus Overhaul Shop	25,671.93	
Constructed Pits and Track for R.R. Type Paint Spray Booth	26,743.00	
Additions to Shop Offices and Concreting Over Pits	14,131.51	
A.C. Light and Power for Various Shops	60,410.07	
Constructed Concrete Floors in Machine & Armature Shops	25,236.69	
Constructed Pits	10,478.89	
Constructed Floor Drains in Degreasing Room	11,982.42	
Constructed New Toilet - Locker Room	22,721.92	
Installed Automatic Oil Burner	20,799.82	
Installed Air Temp. Make-Up Unit for Paint Spray Booth	6,037.42	
Installed Fire Doors in P.C.C. Control Room	472.00	
Additional Lockers, Fans and Furniture	2,252.52	
Installed Floodlights in Springfield Ave. Alley	455.84	
Additional Yard Lighting	693.29	
Paving over Transfer Tables	22,171.48	
Installed Hydraulic Freight Elevator	13,559.35	
Overhead Line Work for Trolley Buses at Shops	13,871.70	
Additional Machinery and Tools	500,500.60	
Total	$815,506.48	

SURFACE DIVISION

Improvements to Storeroom Buildings and Yards

Archer, E. of Pulaski Road		$120,989.98
Acquired Real Estate for Material Storage Yard	$120,298.21	
Installed Floodlighting	691.77	
Total	$120,989.98	
Division-Western Storeroom (Converted from Carhouse to Storeroom)		107,569.95
Reconstruction of Building for Storeroom	$ 14,671.84	
Additional Racks and Lockers	8,116.88	
Installed Asphalt Floors and Decking Over Pits	19,725.92	
Constructing Bay 2 for Office Record Storage	6,504.08	
Constructed Boiler Room and Installed Heating Plant	37,157.40	
Installed Inter-Communication System	477.51	
Installed Disposal Dumping Hoppers	412.50	
Installed Fuel Tank	1,063.11	
A.C. Lighting	5,968.01	
Additional Machinery and Tools	13,472.70	
Total	$107,569.95	

SURFACE DIVISION

Improvements to Storeroom Buildings and Yards (Cont.)

Blue Island-Leavitt - Electrical Dept. Storeroom & Utility (Converted from Bus Garage)		$358,863.40
Conversion of Building from Carhouse to Bus Garage	$ 86,464.66	
Conversion of Bays for Office and Utility Dept.	92,084.79	
Heating, Ventilating, Light and Power	115,732.59	
Constructing Flameable Liquid Storage Room	3,291.00	
Additional Tools & Machinery (Including Floating Equipt.)	60,327.86	
Installed Disposal Dumping Hoppers	962.50	
Total	$358,863.40	
Lincoln-Wrightwood Storage Building (Former Carhouse)		22,022.97
Constructed Decking Over Pits	$ 4,745.75	
Installed A.C. Lighting	2,281.15	
Additional Tools and Machinery	14,996.07	
Total	$ 22,022.97	
69th-Emerald Storage Bldg.		6,129.25
Installed Concrete Floor & Driveway	$ 3,379.75	
Installed Gas Line for Heating Units	2,749.50	
Total	$ 6,129.25	
TOTAL IMPROVEMENTS TO STOREROOM BUILDINGS AND YARDS		$615,575.55
New and Additional Floating Tools and Machinery		$290,920.89

SURFACE DIVISION

Trolley Coach Extensions, Conversions, and Pull-out Routes

Trolley Coach Extensions		$ 18,889.64
Belmont Ave., Thatcher to Pacific Ave.	$ 16,655.59	
North Ave., Clark to Loop E. of Clark St.	2,234.05	
Total	$ 18,889.64	
Trolley Coach Conversions from Street Car		2,436,386.67
Armitage Ave., Grand Ave. to Clark St.	$ 198,326.22	
Belmont Ave., Halsted St. to Central Ave.	111,914.85	
California Ave., Roscoe St. to Chicago Ave.	58,430.26	
Chicago Ave., Lake Shore Drive to Austin Ave.	208,319.76	
Cicero Ave., Pensacola Ave. to 24th St.	155,589.75	
Fullerton Ave., Orchard St. to Parkside Ave.	129,170.44	
Grand Ave., Streeter Drive to Nordica Ave.	183,592.90	
Irving Park, Broadway to Neenah Ave.	120,216.03	
Kedzie Ave., Chicago Ave. to 63rd Pl.	173,131.54	
Lawrence Ave., Austin Ave. to Broadway	124,755.01	
Lawrence Ave., Austin Ave. to Broadway (Resectionalized Feeders)	10,518.02	
Montrose Ave., Narragansett Ave. to Broadway	94,436.65	
North Ave., Clark St. to Narragansett Ave.	165,844.55	
North Ave., Kenton Ave. to Kilpatrick (Trolley Bus Turnback)	3,499.22	
Pulaski Road, 31st St. to Peterson Ave.	102,320.40	
Roosevelt Road, Monitor Ave. to Wabash Ave.	193,654.50	

SURFACE DIVISION

Trolley Coach Extensions, Conversions, and Pull-out Routes (Continued)

Trolley Coach Conversions from Street Car (Continued)		
47th St., Lake Park Ave. to Archer Ave.	$ 146,288.58	
51st-55th St. Trolley Coach Line	175,067.67	
Cable Pl., Harper, Lake Park, 56th Loop	3,312.32	
Total	$2,438,388.67	
Trolley Coach Pull-Out Routes		$ 173,332.49
Archer-Rockwell Bus Garage and Archer, Kedzie to Rockwell	$ 26,681.42	
Central Ave., Milwaukee to Elston and on Bryn Mawr Ave., Central to Elston - Pull-Out Route for Forest Glen Garage	99,008.21	
Elston and Lawrence Special Work a/c Pull-Out for Forest Glen Garage	4,840.62	
Elston and Montrose Special Work a/c Pull-Out for Forest Glen Garage	7,710.20	
Grand Ave., North to Pulaski, and Pulaski, Grand to Maypole	21,848.68	
Kedzie Ave., Van Buren St. to Roosevelt Road	13,243.36	
Total	$ 173,332.49	

SURFACE DIVISION

Electrical Work a/c Street Paving

Armitage Avenue - Racine Ave. to Clark St.	$17,236.35	
Armitage Avenue - Kedzie Ave. to Milwaukee Ave.	17,791.79	
California Avenue - Chicago Ave. to Elston Ave.	24,901.19	
Cicero Avenue - Lemoyne Ave. to North Ave.	6,347.05	
Grand Avenue - North Ave. to Fullerton Ave.	10,524.31	
Halsted Street - Vincennes Ave. to 69th Street	4,264.80	
Halsted Street - 47th St. to 69th St.	28,220.49	
Kedzie Avenue - Cermak Road to 62nd St.	2,958.83	
Milwaukee Avenue - Armitage Ave. to Belmont Ave.	5,134.01	
Pulaski Road - S. of Peterson Ave.	1,274.11	
State Street - Bridge to Kinzie St.	4,837.98	
Western Ave. Bridge - S. of 31st St. (Steel Grid Paving)	14,683.00	
Western Ave. - Congress to Van Buren St.	12,617.46	
Western Ave. - 34th St. to 54th St.	15,194.38	
Total		$165,985.75

Electrical Work a/c One-Way Streets

Clark Street - Harrison St. to Kinzie St.	$ 4,646.81	
Dearborn Street - Polk St. to Kinzie St.	19,051.42	
State and Harrison Streets	4,157.90	
Total		$ 27,856.13

SURFACE DIVISION

Fare Tokens

Purchased 10,000,000 Fare Tokens	$91,068.55	
Purchased (3) Token Counting and Wrapping Machines	1,967.09	
Purchased 3,000,000 Half Fare Tokens	19,980.40	
Total		$113,016.04

Signs for "Bus Stop" and "No Parking"

Purchased "Bus Stop" and "No Parking" Signs	$38,394.38	
Installed Bus Stop Signs on:		
Austin Blvd. - North Ave. to Roosevelt Road	1,556.65	
Canal St. - Harrison St. to Lake St.	680.36	
Central Ave. - Milwaukee Ave. to Peterson Ave.	679.93	
Clark St. - Randolph St. to Polk St.	312.74	
Clinton St. - Lake St. to Harrison St.	485.96	
Dearborn St. - Wacker Drive to Polk St.	349.45	
Devon-McCormick Rd. to Cicero and 87th - Cicero to Pulaski	955.48	
Division St. - Central Park Ave. to Austin Ave.	1,095.36	
Higgins Road Bus Route	1,485.44	
Kedzie Ave. - Foster Ave. to Peterson Ave.	650.61	
Lake Shore Drive - Oak St. to Diversey Parkway	937.85	
Madison & Washington Sts. - Wacker Drive to Michigan Ave.	350.61	
Michigan Ave. - Oak to Cermak Road	4,228.39	
Michigan (Lower) Grand to Southwater & Wacker Dr. (Lower) Michigan to Adams	332.21	
Randolph St. - Union Ave. to Ada St.	230.69	
Skokie Bus Route	2,120.74	
State St. - Grand Ave. to Archer Ave.	3,433.76	
Vincennes Ave. - 89th St. to Chelsea Pl.	1,433.41	
Wacker Drive - Michigan to Adams	1,166.23	
Westchester Bus Route	2,046.35	
Total		$ 62,926.60

SURFACE DIVISION

Work a/c Congress St. Superhighway

Central Ave. - Harrison to "L"	Line Work for By-Pass	$ 3,470.84	
Cicero Ave. & Congress St.	Electrical Line Work for Temporary By-Pass	11,791.29	
Cicero Ave. & Congress St.	Line Work for Normal Trolley Operation	11,059.47	
Fifth Ave. & Independence	Line Work for By-Pass	674.02	
Hermitage Substation to Congress	Constructed Conduit Lines	59,536.28	
Kedzie and Congress	Temporary Line Work for Over-Pass	11,541.72	
Kedzie and Congress	Restored Line Work for Normal Operation	15,791.29	
Kedzie & Pulaski at Congress	Installed Conduit Line	10,113.57	
Kolmar Sub., Kildare to Harrison	Installed Temporary Feeder	11,308.98	
Kolmar Substation	Installed Feeder Panels & Cables	27,390.06	
Kolmar Sub. to Congress	Installed Conduit Lines	44,964.82	
Pulaski Rd. - Harrison to Van Buren	Installed Negative Cable a/c Temp. By-Pass	4,488.51	
Pulaski Rd. - Harrison to Van Buren	Electrical Work for Temporary Diversion	10,644.43	
Pulaski Rd. - Harrison to Van Buren	Restored Line Work for Normal Operation	12,326.98	
Western - Harrison to Van Buren	Line Work for Diversion Track	12,617.46	
Western - Harrison to Van Buren	Track to Permanent Location on New Bridge	38,449.90	
Western - Harrison to Van Buren	Restored Line Work for Normal Operation	12,526.03	
Purchased Surveying Instruments		1,130.30	
	Total		$299,825.95

Electrical Work a/c Northwest Expressways

Central Ave. and Avondale	Temporary Line Work for By-Pass	$ 5,221.19	
Elston and Cicero	Line Work for By-Pass	5,959.33	
Fullerton - Leavitt to Hoyne	Installed Cable and Conduit	27,818.10	
Lawrence and Cicero	Line Work for By-Pass	14,761.81	
Irving Pk. and Keystone	Line Work for By-Pass	1,636.57	
	Total		$ 55,397.00

SURFACE DIVISION

Passenger Equipment Purchased

P.C.C. Street Cars Received

Year	1946	103 Cars		$2,538,675.23	
Year	1947	199 Cars		4,984,300.22	
Year	1948	298 Cars		7,610,938.51	
		600	Total		$15,133,913.96

Trolley Coaches Received

Year	1948	210 Coaches		$3,775,060.14	
Year	1951	190 Coaches		3,300,566.00	
Year	1952	159 Coaches		2,762,475.47	
Year	1954	2 Demonstrators		13,597.71	
		561	Total		$ 9,851,699.32

Gas Motor Buses Received

Year	1945	55 Gas Buses		$ 513,134.62	
Year	1946	172 Gas Buses		2,322,503.18	
Year	1947	271 Gas Buses		4,137,766.17	
Year	1948	272 Gas Buses		4,333,611.49	
		770 Gas Buses	Total		$11,307,015.46

SURFACE DIVISION

Passenger Equipment Purchased (Continued)

Diesel Motor Buses Received

Year	1946	20 Diesel Buses		$ 305,273.00	
Year	1947	10 Diesel Buses		177,353.81	
Year	1948	100 Diesel Buses		1,613,559.51	
Year	1957	1 Diesel Bus		22,258.07	
		131 Diesel Buses	Total		$ 2,118,444.39

Propane Motor Buses Received

Year	1950	31 Propane Buses		$ 519,059.88	
Year	1951	520 Propane Buses		8,744,874.84	
Year	1953	105 Propane Buses		1,997,950.03	
Year	1954	295 Propane Buses		5,843,318.43	
Year	1955	100 Propane Buses		2,017,333.85	
Year	1956-7	149 Propane Buses		3,022,609.35	
Year	1958	119 Propane Buses	Cost to 12-31-58	2,419,673.34	
		1,319	Total		$24,564,819.72

SURFACE DIVISION

Passenger Equipment Purchased (Continued

Improvements and Auxiliary Equipment Added to Passenger Equipment

Year	1948	50 Half Fare Registers	$ 930.51	
Year	1949	1,000 Elect. Operated Fare Boxes	309,865.31	
Year	1950	Convert 155 Pass. Cars to One-Man Operation	206,655.33	
Year	1951	Advertising Sign Frames	55,438.10	
Year	1952	Advertising Sign Frames	8,551.96	
Year	1952	2,200 Fare Collection Registers (used)	130,000.00	
Year	1953	Convert 83 P.C.C. Cars to One-Man Operation	69,814.19	
Year	1953	Purchase Misc. Equipment for Training	361.97	
Year	1953	Install Fare Box Batteries	7,052.36	
Year	1954	Fare Box Pedestals	14,791.88	
Year	1954	Advertising Sign Frames	6,152.05	
Year	1954	Spare Equipment, Buses 500-700	4,728.96	
Year	1955	450 Fare Boxes (used)	49,470.91	
Year	1957	Spare Equipment, Buses 7200-7299	19,650.62	
		Total		$883,464.15

Automotive and Misc. Equipment

Year	1950	1 Passenger Auto	$ 1,357.31	
Year	1952	1 Passenger Auto	2,416.93	
Year	1953	9 Passenger Autos	16,041.07	
Year	1954	2 Passenger Autos	2,728.00	
Year	1955	7 Passenger Autos	10,742.14	
Year	1956	5 Passenger Autos	7,540.50	
Year	1957	9 Passenger Autos	16,991.05	
Year	1958	12 Passenger Autos	22,924.72	
		46 Passenger Autos Total		$ 80,741.72
Year	1947	5 Auto Trucks	$31,563.99	
Year	1948	8 Auto Trucks	38,950.96	
Year	1949	4 Auto Trucks	9,152.54	
Year	1950	Line Tower Truck Bodies, Snow Plows, etc.	188,604.48	
Year	1950	2 Auto Trucks	4,202.36	
Year	1951	4 Auto Trucks and Snow Equipment	27,495.64	
Year	1952	Snow Equipment	17,331.80	
Year	1953	1 Auto Truck and 9 Trailers	6,939.83	
		Snow Equipment	34,265.96	
Year	1954	11 Auto Trucks	105,784.22	
		Snow Equipment	17,505.00	
Year	1955	10 Auto Trucks and 1 Trailer	100,423.80	
		Snow Equipment	18,208.24	
Year	1956	13 Auto Trucks	116,206.29	
		Snow Equipment	13,330.00	
Year	1957	1 Truck Body	4,485.20	
		Snow Equipment	10,700.00	
Year	1958	2 Auto Trucks	4,667.59	
		Snow Equipment	1,602.50	
		Medical Examining Bus	10,849.73	
		Total		$762,270.13
		TOTAL AUTOMOTIVE AND MISCELLANEOUS EQUIPMENT		$843,011.85

MODERNIZATION PROGRAM

RAPID TRANSIT DIVISION

RAPID TRANSIT DIVISION

"L" Platform Extensions and Station Improvements

Loop Branch

Van Buren-Clark	Installed Transfer Validating Machine and Canopy	$ 2,191.83
Van Buren-Dearborn	Installed Exit Turnstile	1,326.81
Van Buren-State	Installed Transfer Validating Machine	173.65
Van Buren-State	Installed Stairway and Walk-way to Dept. Store & Lighting	7,720.25
Van Buren-State	Installed Line Supervisor's Booth	1,174.39
Wabash-Adams	Installed Exit Turnstile	707.00
Wabash-Madison	Installed Agent's Office and Women's Wash Room	2,080.49
Wabash-Randolph	Installed Additional Exit Turnstile, Stairway and Lighting	977.93
Wabash-Randolph	Constructing New Station Building	49,867.00
Wells-Madison	Installed Additional Exit Turnstiles	1,749.59
Wells-Monroe	Installed Additional Exit Turnstiles	622.99
Wells-Quincy	Installed Additional Exit Turnstiles	2,192.02
Wells-Randolph	Installed Additional Exit Turnstiles	1,773.68
Wells-Washington	Installed Additional Exit Turnstiles	656.64

Lake St. Branch

Ashland Avenue	Extended Platforms & Installed Lighting, Stairs & Turnstiles	39,428.99
Austin Avenue	Const. Platform, Passageway, Walks, Turnstiles & Inst. Lighting	40,164.89
California Avenue	Extended Platforms	3,808.90
Central Avenue	Installed Exit Turnstiles	841.28
Halsted St.	Extended Platforms	6,180.82
Homan Ave.	Extended Platforms	3,808.99
Kedzie Ave.	Extended Platforms	4,286.18
Marion St.	Constructed Trainmen's and Dispatcher's Building, Platform, and Installed Coin Passer and Turnstile	20,128.75
Marion St. to Forest Pk.	Installed Intercom. System	1,037.11
Pulaski Road	Extended Platforms, & Installed Stairs, Lighting & Rotogate	41,737.54
Various Stations	Installing Exit Turnstiles	6,123.00

RAPID TRANSIT DIVISION

"L" Platform Extensions and Station Improvements (Continued)

Metropolitan - Main		
Halsted Street	Extended Platforms and Installed Lighting	$ 3,920.25
Metropolitan - Douglas Park Branch		
Central Park Ave.	Constructed Platform, Stairs, Canopy & Agent's Booth and Installed Lighting & Transfer Validating Machine	26,783.84
Cicero Avenue	Extended Platform and Installed Turnstile	1,318.70
Hoyne Avenue	Constructed Agent's Booth, Canopy Drip Pan and Walkway	5,715.56
Kenton Avenue	Installed Sewer at Underpass	6,130.07
Polk Street	Installed Checker's Booth	1,460.22
Pulaski Road	Installed Checker's Booth	730.11
Pulaski Road	Remodeled Station & Installed Passenger Controls	2,416.87
Western Avenue	Constructed Checker's Booth	1,102.61
Metropolitan - Garfield Park Branch		
Kedzie Avenue	Constructed Checker's Booths	1,102.62
Laramie Avenue	Installed Lighting	653.78
Metropolitan - Logan Square Branch		
Damen Avenue	Extended Platforms and Installed Catwalk, Lighting, and Ticket Booth	36,613.62
Logan Sq. Terminal	Constructed Canopies, and Installed Lighting	6,116.57
Logan Sq. Terminal	Extended Platforms and Installed Lighting	6,613.69
Logan Sq. Terminal	Constructed Waste Paper Shed	877.65

RAPID TRANSIT DIVISION

"L" Platform Extensions and Station Improvements (Continued)

North Side - Main Branch

Addison St.	Extended Platforms and Installed Lighting	$ 4,029.11
Addison St.	Constructed Canopy under Structure	2,088.39
Armitage Avenue	Extended Platforms and Installed Lighting	4,486.50
Armitage Junction	Installed Floodlighting	5,233.05
Belmont Avenue	Extended Platforms and Installed Lighting	2,537.45
Belmont Avenue	Constructed Canopy, Platform, and Stairs	18,341.17
Diversey Parkway	Extended Platform and Installed Lighting	4,640.77
Diversey	Constructed Canopy under Structure	2,249.79
Fullerton Avenue	Constructed Canopy under Structure	3,275.18
Fullerton Avenue	Extended Platforms and Installed Lighting	12,512.28
Fullerton Avenue	Installed Supervisor Booth	1,426.74
Fullerton Avenue	Constructed Exit Stairway	6,324.46
Merchandise Mart	Installed Passimeters	6,158.52
Merchandise Mart	Extended Platforms and Installed Lighting	10,241.97
Sedgwick Street	Extended Platforms and Installed Lighting	8,255.24
Sheridan Road	Extended Platforms and Installed Lighting	4,196.26
Wellington	Extended Platforms and Installed Lighting	4,239.09
Wilson Avenue	Extended Platforms & Installed Lighting & Agent's Booth and Enclosed Stairway	12,514.64
Wilson Avenue	Additional Structure and Station Improvements	158,243.00

North Side - Evanston Branch

Argyle Avenue	Extended Platform and Installed Lighting	3,238.47
Berwyn Avenue	Extended Platform and Installed Lighting	3,220.67
Bryn Mawr Avenue	Extended Platform and Installed Lighting	3,220.67
Cranville Avenue	Extended Platform and Installed Lighting	3,220.67
Howard Street	Installed Agent's Booth, Gates and Turnstiles	13,745.98

RAPID TRANSIT DIVISION

"L" Platform Extensions and Station Improvements (Continued)

North Side - Evanston Branch (Continued)		
Jarvis Avenue	Extended Platform and Installed Lighting	$ 2,728.37
Lawrence Avenue	Extended Platform and Installed Lighting	3,129.12
Loyola Avenue	Constructed Protective Fence	2,342.46
Loyola Avenue	Installed Agent's Booth and Entrance	1,446.44
Loyola Avenue	Extended Platform and Installed Lighting	2,439.36
Loyola Avenue	Installed A.C. Station Lighting	1,140.28
Morse Avenue	Extended Platform and Installed Lighting	1,720.88
Thorndale Avenue	Extended Platform and Installed Lighting	2,636.82
North Side - Ravenswood Branch		
Addison Street	Constructed Canopy under Structure	826.20
Irving Park Road	Constructed Canopy under Structure	691.22
Kimball Avenue	Installed Platform, Canopy, Turnstiles and Lighting	12,126.65
Montrose Avenue	Installed Canopy over Station Entrance	1,229.21
Western Avenue	Illuminating Transfer Area	636.88
Western Avenue	Installed Modern Lighting Fixtures in Station	1,008.38
South Side - Main Branch		
Cermak Road	Extended Platforms, Inst. Turnstiles, Partitions & Lighting	4,418.89
Cottage Grove	Extended Platforms and Installed Lighting and Turnstiles	5,361.16
Dorchester Avenue	Extended Platform and Installed Lighting	3,875.71
Indiana Avenue	Extended Platform and Installed Lighting	9,878.74
Jackson Park	Extended Platform	190.71
South Park Avenue	Extended Platform, Installed Lighting and Turnstiles	5,878.88
University Avenue	Extended Platform, Installed Lighting and Turnstiles	5,193.58
17th St. Junction	Installed Platform Lighting	3,045.64
33rd to 35th St.	Constructed Walk-Way with Stairs	15,324.08
35th St.	Extended Platforms, Installed Lighting and Turnstiles	8,109.66

"L" Platform Extensions and Station Improvements (Continued)

South Side - Main Branch (Continued)

43rd Street	Extended Platforms, and Installed Lighting	$ 3,435.84
43rd Street	Installing Stairway and Turnstiles	7,498.00
47th Street	Extended Platforms, and Installed Lighting	3,663.68
51st Street	Extended Platforms, and Installed Lighting	3,752.57
55th Street	Extended Platforms, and Installed Lighting	3,580.88
58th Street	Extended Platforms, and Installed Lighting	3,914.58
61st Street	Extended Platforms, Installed Agent's Booth and Lighting	5,019.50

South Side - Englewood Branch

Halsted Street	Extended Platforms & Installed Lighting and Turnstiles	3,948.47
Halsted Street	Constructed Canopy under Structure	759.05
Harvard Avenue	Extended Platforms and Installed Lighting	3,042.15
Harvard Avenue	Installed Partition Walls and Turnstiles	1,780.97
Loomis Street	Purchased Addt'l. Land & Extended Structure, Rails & Platform	14,962.15
Loomis Street	Installed Additional Stairway	15,987.72
Loomis Street	Installing Speed-Walk Escalator	50,097.23
Loomis Street	Constructed Waste Paper Shed	2,751.58
Loomis Street	Installed Turnstiles and Agent's Booth	2,054.04
Racine Avenue	Extended Platform and Installed Lighting	3,828.28
Racine Avenue	Installed Partition Walls and Turnstiles	2,941.30
State Street	Extended Platform and Installed Lighting	3,755.92
State Street	Installed Partition Walls and Exit Turnstiles	1,436.45
Wentworth Avenue	Extended Platform and Installed Lighting	3,752.06
Wentworth Avenue	Installed Partition Walls and Exit Turnstiles	1,476.26
Various Branches	Installed "A" - "B" - & "All Stop" Station Signs	8,831.41
	Installed Additional Transfer Validating Machines	42,204.23
	Installed Transfer Printing and Issuing Machines	19,305.65
	Installed Additional Turnstiles	3,028.51
	Total	$952,144.75

RAPID TRANSIT DIVISION

Signals, Interlockers, Track Drains, and Footwalks

Loop Branch		
Lake & Wells - Tower #18	Consolidating Control of Lake St. & Wells St. Bridges	$81,323.81
Lake St. Branch		
Pine	Installed Highway Signals and Bells	7,392.36
Wells Street	Installed Addition to Interlocker	18,657.00
Metropolitan - Douglas Park Branch		
Central Park Avenue	Installed Footwalk	1,295.76
Kostner-Kilbourn & Kildare	Installed Automatic Crossing Gates	44,468.05
20th Street Curve	Installed Automatic Block Signals	7,774.43
47th Ave. - 49th Ave. - 50th Ave. and 52nd Ave.	Installed Automatic Crossing Gates	94,323.44
Cicero Ave. and 54th Ave. - 47th Ct.	Installing Automatic Crossing Gates	81,997.00
Metropolitan - Logan Square Branch		
Damen Avenue	Installed Tower	1,108.17
North Side Main Branch		
Armitage Avenue	Constructed Footwalk	5,854.33
Armitage Avenue	Floodlighting Junction	5,233.05
Chicago Avenue	Installed Annunciator to Interlocking Tower	479.27
Clark Junction	Installed Additional Signals - Switch Movements and Trip Layouts	98,647.87
Clark - Roscoe Tower	Installed Folding Steel Poles and Footwalks	1,071.86
Halsted Street	Installed Footwalk	4,622.59
Wilson Avenue	Installed Station Protection Signal System	5,268.43

RAPID TRANSIT DIVISION

Signals, Interlockers, Track Drains, and Footwalks (Continued)

North Side - Evanston Branch		
Howard Street Yard	Installing Automatic Block Signals	$ 2,112.50
Isabella and Maple Avenue	Installing Automatic Crossing Gates	5,977.00
North Side - Ravenswood Branch		
Albany-Francisco-Kedzie, Rockwell and Spaulding	Installed Track Drains	4,720.14
Albany-Sacramento	Installed Automatic Crossing Gates	47,475.84
Kedzie Avenue	Installed Flashing Light Signals	4,345.68
River Bridge	Lengthen and Reinforce Steel Bridge	22,486.96
Rockwell-Francisco-Kedzie-Spaulding	Installed Automatic Crossing Gates	88,208.95
Wilson Curve	Installed Automatic Block Signals	7,669.56
South Side - Main Branch		
Indiana Avenue	Installed Semi-Automatic Signal at Interlocker	1,199.74
61st Street	Installed Electronic Detector Locking System	18,227.08
South Side - Englewood Branch		
Harvard and Wentworth	Installing Automatic Block Signals	9,509.00
System	Installing Side Track on Existing Center Trips	13,087.55
	Total	$684,537.42

RAPID TRANSIT DIVISION

Yards, Shops, and Terminals

Douglas Park Yard and Terminal at 54th - 56th		$426,208.23
Construction of Bus Terminal, Platforms and Parking Facilities	$207,258.40	
Constructing Track and Special Work a/c Loop	109,409.26	
Installing Inspection Pit Track	29,422.00	
Furniture and Equipment for New Terminal	11,215.68	
Constructed Parking Lot	11,087.97	
Installed Paving for Parking Lot	5,528.90	
Installing Electrical Distribution Equipment for Terminal	33,561.22	
Constructing Car Washing Platform	5,367.84	
Installed Signals and Indicator Light System	10,174.76	
Additional Yard Lighting	1,121.26	
Installed Platform Loudspeakers	433.69	
Installed Exit Turnstiles	465.92	
Constructed Incinerator	1,161.13	
Total	$426,208.23	
Hamlin Avenue Shops		$ 79,238.18
Converted Shop Building to Carhouse	$ 40,541.10	
Installed Heat and Lighting on Tracks 4 and 5	1,748.32	
Connecting Tracks to Surface Division	27,910.43	
Installed Lighting	508.36	
Installed Low Pressure Steam Heating Pipe	4,962.69	
Additional Machinery and Tools	3,487.28	
Total	$ 79,238.18	

Howard St. Yard		$209,178.31
Constructed Loop Tracks from Yard to Evanston Main Line	$133,907.23	
Installed Automatic Car Washing Equipment	51,354.21	
Constructed Platforms and Extended Water Lines for Washing Cars	13,670.85	
Constructed Switchmen's House	1,552.63	
Installed Boosters for Snow Melters	1,361.50	
Installing Intercom. System	3,838.00	
Installed Footwalk and Wood Railing	1,948.86	
Constructed Waste Paper Shed	1,545.03	
Total	$209,178.31	
Kimball Yards and Shops		$127,305.81
Constructed Addition to Shop Building	$ 34,043.30	
Replaced D.C. with A.C. Service	3,701.00	
Installed Gas Fired Unit to Boiler	472.62	
Constructed Platform and Rearranged Yard Track	26,709.31	
Constructed Track Pit and Walk	8,449.09	
Constructing Auto Parking Lot	40,885.50	
Additional Machinery and Tools	10,212.36	
Constructed Compressor Building	915.72	
Constructed Oil Storage Building	1,916.91	
Total	$127,305.81	
Laramie Inspection Shop and Yard		$ 24,890.00
Installed A.C. Light and Power	$ 5,943.40	
Constructed Waste Paper Shed	1,765.13	
Additional Machinery and Tools	10,412.47	
Install "Park & Ride" Lot - Lavergne to Laramie	6,769.00	
Total	$ 24,890.00	

Linden Yard		$ 13,476.06
Constructed Cyclone Fence	$ 3,751.76	
Constructed Air Compressor Building	1,337.62	
Installed Yard Lighting	2,183.76	
Extended Timber Pit	6,202.92	
Total	$ 13,476.06	
Logan Square Terminal		$120,017.73
Remodeled Shop Bldg. & Constructed New Locker-Toilet-Storage Rooms	$ 74,470.18	
Constructed Balcony in Inspection Shop	868.63	
Constructed Platforms for Washing Cars	2,292.39	
Extended Tracks and Installed Turnout	12,810.05	
Installed Portable Decking over Wing Pits	2,969.64	
Constructed Waste Paper Shed	877.45	
Installing Shop Trolley Rails	1,330.39	
Additional Machinery and Tools	24,399.00	
Total	$120,017.73	
Montrose Electrical Storeroom		$ 6,670.26
One Ton Hoist and I Beam	$ 1,079.02	
Installed A.C. Service and Additional Power	4,898.70	
Installed Oil Burner	692.54	
Total	$ 6,670.26	

Yards, Shops and Terminals (Continued)

North Side - 311 Institute Place		$ 10,381.78
Constructed Partitions - Added Toilet Facilities & Concrete Floor	$ 4,001.90	
Additional Tools	6,379.88	
Total	$ 10,381.78	
Pulaski Road and 21st Street Shop		$ 9,495.10
Constructed Stairway to Inspection Shop	$ 1,357.18	
Installed Shop Trolley and A.C. Lighting	1,638.81	
Additional Machinery and Tools	6,499.11	
Total	$ 9,495.10	
Skokie Shops and Yards		$1,361,350.11
Constructed Addition to Shop Unit #2	$385,825.47	
Constructing New Storeroom Bldg. - Paving and Tunnels	233,644.98	
Constructed Ladies Toilet	1,255.21	
Purchased and Installed Air Compressor	30,440.00	
Constructed Air Compressor Building	2,836.12	
Installed A.C. Light and Power	22,063.67	
Installed Unit Heaters	966.86	
Installed Decking over Pit	6,633.14	
Installed Additional Pit Lighting	360.60	
Constructed Crane Runway and Necessary Power-Annex Unit #2	23,417.51	
Constructed Platform for Degreasing	3,967.17	
Constructed Concrete Wheel Storage Platform	16,562.20	
Installed Transformer Platform	6,921.00	

Skokie Shops and Yards (Continued)			
Constructed Pit and Drop Table		62,402.05	
Reconstructed Pits in Unit #2		11,165.74	
Paving Transfer Table		10,117.29	
Installed Additional Tracks and Electrical Distribution		153,928.98	
Installed Yard Floodlighting		677.37	
Installed Automatic Fuel Oil Burner		7,098.27	
Installed Fire Alarm System		3,052.68	
Purchased and Installed Inter-Communication System		7,421.02	
Installed Additional Underground Water Mains		6,087.81	
Installed Automatic Control for Night Lights		537.12	
Additional Machinery and Tools		363,967.85	
	Total	$1,361,350.11	
Wells Street Terminal Shop			$ 3,804.98
Additional Machinery and Tools		$ 3,804.98	
Wilson Avenue Shops			$ 79,869.96
Installed A.C. Light and Power		$ 10,081.14	
Constructed Office on 2nd Floor		2,677.77	
Constructed Track Pits		9,067.76	
Installed Exhaust Fans		2,241.63	
Extending Blacksmith Shop		1,838.98	
Installing Automatic Fuel Oil Burner and Fuel Tanks		29,956.02	
Additional Machinery and Tools		24,006.66	
	Total	$ 79,869.96	

61st Street Shops and Yards		$144,113.07
Remodeled Shop - Constructing Office - Toilet - Locker Rooms	$ 23,223.90	
Constructed Shelter for Air Hammers	2,492.22	
Constructed Track Pits	5,253.57	
Installed Track Stringers for Electric Jacks	4,720.36	
Installed Light and Power	11,915.15	
Installed Crane Runway and Enlarged Doors	631.73	
Installed Steam Generator and Fuel Tank	32,206.88	
Constructed Waste Paper Shed	2,759.08	
Constructed Fence	5,541.53	
Installed Protective Lighting in Lower Yard	1,200.47	
Installed Air Lines	1,354.59	
Additional Machinery and Tools	52,813.59	
Total	$144,113.07	
63rd Street Yard		$111,429.77
Extending Yard Tracks and Installing Electrical Distribution	$ 71,424.88	
Installing Driveways	14,516.00	
Installed Light and Power	2,252.79	
Installed Gas Tank and Pump	658.46	
Installed Additional Floodlighting	2,112.34	
Installed Additional Fire Protection Equipment	4,190.99	
Constructed Chain Link Fence	1,307.46	
Additional Machinery and Tools	14,966.85	
Total	$111,429.77	
TOTAL SHOPS - YARDS - TERMINALS		$2,727,429.35

RAPID TRANSIT DIVISION

Subways

Equipment and Appurtenances

Dearborn - Milwaukee Subway		$440,680.76
Engineering Expense	$ 46,622.63	
Advertising Frames	26,478.52	
Installed Additional Negative Feeder at Evergreen Portal	4,352.07	
Feeder Cables from Milwaukee Substation to Subway	4,004.95	
Substation Equipment at Milwaukee Substation to Feed Subway	17,583.06	
Substation Equipment at Franklin St. Substation to Feed Subway	20,417.19	
Power Conversion Equipment at East Lake Substation to Feed Subway	104,903.80	
Feeder Cables from Franklin St. Substation to Dearborn Subway	21,355.94	
Feed & Supervisory Cable from E. Lake Substation to Dearborn Subway	42,950.88	
Installed Coin Operated Turnstiles and Transferring Issuing Machines	1,725.19	
Transfer Time Stamps	13,493.35	
Conduit in Alley E. Franklin Substation for Subway Feeders	33,592.78	
Conduit on Lake St. - State to Clark for Subway Feeders	68,790.55	
Power for Subway Signals at North Avenue	2,537.00	
Machinery, Signs, and Furniture	21,906.47	
Constructed Checker's Booth	709.90	
Installed Ladder and Shelving	2,720.04	
Purchased Scrubbing Machine	2,703.00	
Wire Fence at Paulina Portal	3,833.44	
Total	$440,680.76	

RAPID TRANSIT DIVISION

Subways

Equipment and Appurtenances (Continued)

State Street Subway		$ 77,853.46
Purchased Feeders from Edison Co. for Subway Power	$ 47,200.00	
Installed Agent's Booth	987.32	
Constructed Checker's Booths at Chicago Avenue	865.91	
Electrical Equipment for Fare Registers	3,442.30	
Installed Transfer Issuing Machine and Coin Operated Turnstiles	19,857.24	
Illuminated Sign Control at Roosevelt Road and at Chicago Avenue	1,160.01	
Purchased Scrubbing Machine	3,057.29	
Installing Signs	1,263.39	
Total	$ 77,853.46	
TOTAL SUBWAY EQUIPMENT AND APPURTENANCES		$518,534.22

RAPID TRANSIT DIVISION

Line Supervisory Communication Equipment			$252,622.20
Merchandise Mart Building		$ 51,624.92	
North - South Route	Installed 2 Way Communication Equipment in "L" Cars	13,676.56	
North-South and Lake Street Branches		75,352.88	
Loop Branch at Various Stations		6,987.30	
Milwaukee Avenue Rapid Transit Route		13,533.97	
Douglas Park Branch		12,285.30	
Garfield Park Branch		10,386.57	
State Street Subway at Grand Avenue		976.61	
Merchandise Mart to Subways and "L"	Installed Telephone Cables	63,022.89	
47th and Calumet, 51st and Calumet, 43rd and Halsted, and Halsted & Root		4,775.20	
	Total	$252,622.20	

RAPID TRANSIT DIVISION

Electrical Distribution & Conversion Improvements $695,930.38

Broadway Substation	Install Additional Rotary Converter a/c Abandon Ardmore Substation	$ 26,257.98
Broadway Substation	Purchased Mercury Arc Rectifier	99,589.00
Calvary Substation	Installing Mercury Arc Rectifier	84,358.00
Franklin St. Substation	Inst. Automatic Circuit Breakers & Cables	47,350.94
Haymarket Substation	Installed Supervisory Control Cable	682.82
Hermitage Substation Vicinity	Install Cables & Substation Equipment a/c Congress Highway	38,584.96
Homer Substation Vicinity	Resectionalizing Feeders a/c Abandon Robey Substation	12,132.37
Homer Substation Vicinity	Installed Addt'l. Feeder Cable	7,143.54
Illinois Substation Vicinity	Install Get-a-Way Feeder Cables a/c Abandon Ohio Substation	19,975.69
Lill Ave. Substation Vicinity	Resectionalizing Feeders, a/c Abandon Fullerton Substation	31,452.66
Lombard Substation	Install Addt'l. Rotary Converter and Facilities	71,911.10
Lombard Substation	Installing Transformers	35,296.44
Lombard Substation Vicinity	Installed Addt'l. Feeder Get-a-Way Cables	6,266.12
Sedgwick Substation	Constructed Test Lab.	6,144.62
20th - Dearborn Substation Vicinity	Installed Get-a-Way Feeder Cables	16,572.38
42nd Substation and Vicinity	Addt'l. Rotary Converter, Conduit Lines, & Get-a-Way Feeder Cables a/c Abandon 40th Substation	185,875.61
48th St. Substation	Resectionalizing Feeders a/c Abandoning 48th St. Substation	6,336.15
	Total	$695,930.38

RAPID TRANSIT DIVISION

Passenger Equipment Purchased

Elevated and Subway Cars Received

Year	1947	2 Articulated Cars	$ 260,006.23	
Year	1948	2 Articulated Cars	259,173.28	
Year	1950	100 P.C.C. Cars	3,979,136.00	
Year	1951	100 P.C.C. Cars	4,090,401.19	
Year	1953-5	250 P.C.C. Cars	13,681,909.76	
Year	1955	20 P.C.C. Cars	1,060,800.24	
Year	1956-7	80 P.C.C. Cars	4,540,224.28	
Year	1957	120 P.C.C. Cars	7,124,261.15	
Year	1958	100 P.C.C. Cars Cost to 12-31-58	3,898,224.22	
		Total		$38,894,136.35

Improvements and Auxiliary Equipment Added to Passenger Equipment

Year	1949	Run Number Plates	$ 2,334.45	
Year	1949	Destination Signs and Inserts	8,737.63	
Year	1951	Equip 7 Trail Cars with Motor & Control Equipt.	93,382.13	
Year	1951	Install Air Door Controls on 470 Cars	464,021.60	
Year	1951	Spare Air Brake Equipment - 470 Cars	1,870.00	
Year	1954	Classification Lights - 454 Cars	83,674.41	
Year	1955	Spare Batteries - 454 Cars	1,943.64	
Year	1956	Convert Trail Car to Motor Car	3,853.11	
Year	1957	Headlights - 452 Cars	22,207.73	
Year	1958	Multi-Fare Registers	12,363.24	
		Total		$ 694,387.94

Service Equipment	$ 75,311.45
Automotive and Miscellaneous Equipment	$ 17,353.89

RAPID TRANSIT DIVISION

Various Locations	Additional Curve Rail Lubricators	$ 18,504.29
Purchased Rapid Transit Tokens		$ 22,030.00

GENERAL OFFICE

New Furniture Purchased		$212,000.00
Office Machines and Devices		$350,000.00
	Total	$562,000.00

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